



# HAZCHEM ENVIRONMENTAL CORPORATION

ENVIRONMENTAL MANAGEMENT & REMEDIATION SERVICES

EPA Region 5 Records Ctr.



356591

**FINAL REPORT  
REMOVAL OF ASPHALT RELATED MATERIAL  
AND CONSTRUCTION OF AN ENGINEERED BARRIER  
AT  
FORKED CREEK SITE  
WILMINGTON, ILLINOIS**

**PREPARED FOR:**

**MR. LECIL COLBURN  
CELOTEX CORPORATION  
4010 BOY SCOUT BOULEVARD  
TAMPA, FLORIDA 33607**

**PREPARED BY:**

**HAZCHEM ENVIRONMENTAL CORPORATION  
1115 WEST NATIONAL AVENUE  
ADDISON, ILLINOIS 60101**

**MARCH 22, 2000**

- 1115 WEST NATIONAL AVENUE • ADDISON, ILLINOIS 60101 •
- PHONE (630) 458-1910 • FAX (630) 458-1918 •
- WEB ADDRESS - WWW.HAZCHEM.COM • E-MAIL - SOLUTIONS@HAZCHEM.COM •



Build On Our Knowledge™

Environmental Affairs

May 17, 2001

**RECEIVED**

Ms. Karen A. Vendi  
United States Environmental Protection Agency  
Region 5  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

MAY 21 2001  
OIL PLANNING &  
RESPONSE SECTION

**RE: Forked Creek Site  
Wilmington, Illinois  
Docket Number V-W-94-C-242**

Dear Ms. Vendi:

In response to your letter dated April 13, 2001, enclosed is a revised "Final Report, Removal of Asphalt Related Material and Construction of an Engineered Barrier at the Forked Creek Site, Wilmington, Illinois." dated March 22, 2000. We believe that the revisions address the comments in your April 13, 2001 letter.

This letter also constitutes a revised Site Inspection Report for the year 2001. On February 7, 2001, I personally conducted an inspection of the Site River/Creek Bank. My inspection consisted of viewing the two "Removal Areas" within the "Site River/Creek Bank" for signs of erosion or damage to the erosion control installation and geo-membrane cover over the formerly visible deposits of petroleum based material. No signs of erosion or damage was noted. My inspection also consisted of visually inspecting the remainder of the Site/River Creek Bank for pieces of petroleum based debris larger than one cubic inch and less than one foot. No such pieces of petroleum based debris were observed.

If you have any questions, please contact me at your convenience.

Sincerely,

Lecil M. Colburn  
Director, Environmental Affairs

LMC:lag  
cc Neal H. Weinfield, Esq.

## **1.0 SITE DESCRIPTION**

The "Site" is located in Wilmington, Illinois in southwest Will County, and is bordered on the west by the Kankakee River, on the north by the Forked Creek, and on the south and east by the boundaries depicted in blue in **FIGURE 1**. The "Removal Area" is that area within the site which is so indicated in **FIGURE 1**. The "Site River/Creek Bank" is the sloped ground between the normal low water marks of the Forked Creek and the Kankakee River, and the line or ridge of earth which contains the natural flow of these water courses (excluding episodic flooding) except the Removal Area as indicated in **FIGURE 1**. The geographic coordinates of the Site are latitude 41° 18' 76.8'' North and longitude 87° 08' 95.5'' West.

## **2.0 SCOPE OF WORK**

The scope of work was designed to conform with Section 2.0 Work To Be Performed of the Administrative Order By Consent. The total cost of remedial actions taken to comply with the Order was \$68,959.00. A detail of these costs is presented in APPENDIX I.

### **2.1 WORK SCHEDULE**

The project was commenced on March 13, 2000 and was completed on March 17, 2000.

### **2.2 SITE PREPARATION**

The site was secured to the extent possible during removal action activities. Access to the removal area was limited to Celotex, Contractor and Agency personnel.

Forked Creek and the Kankakee River were protected from removal activities by securing a 50 foot section of 6 inch skirted non-absorbent boom surrounding each removal area while removal activities were underway. The skirted boom was lined on the shore side with 8 inch diameter absorbent booms. These booms were maintained and replaced as required, and disposed at the completion of the project.

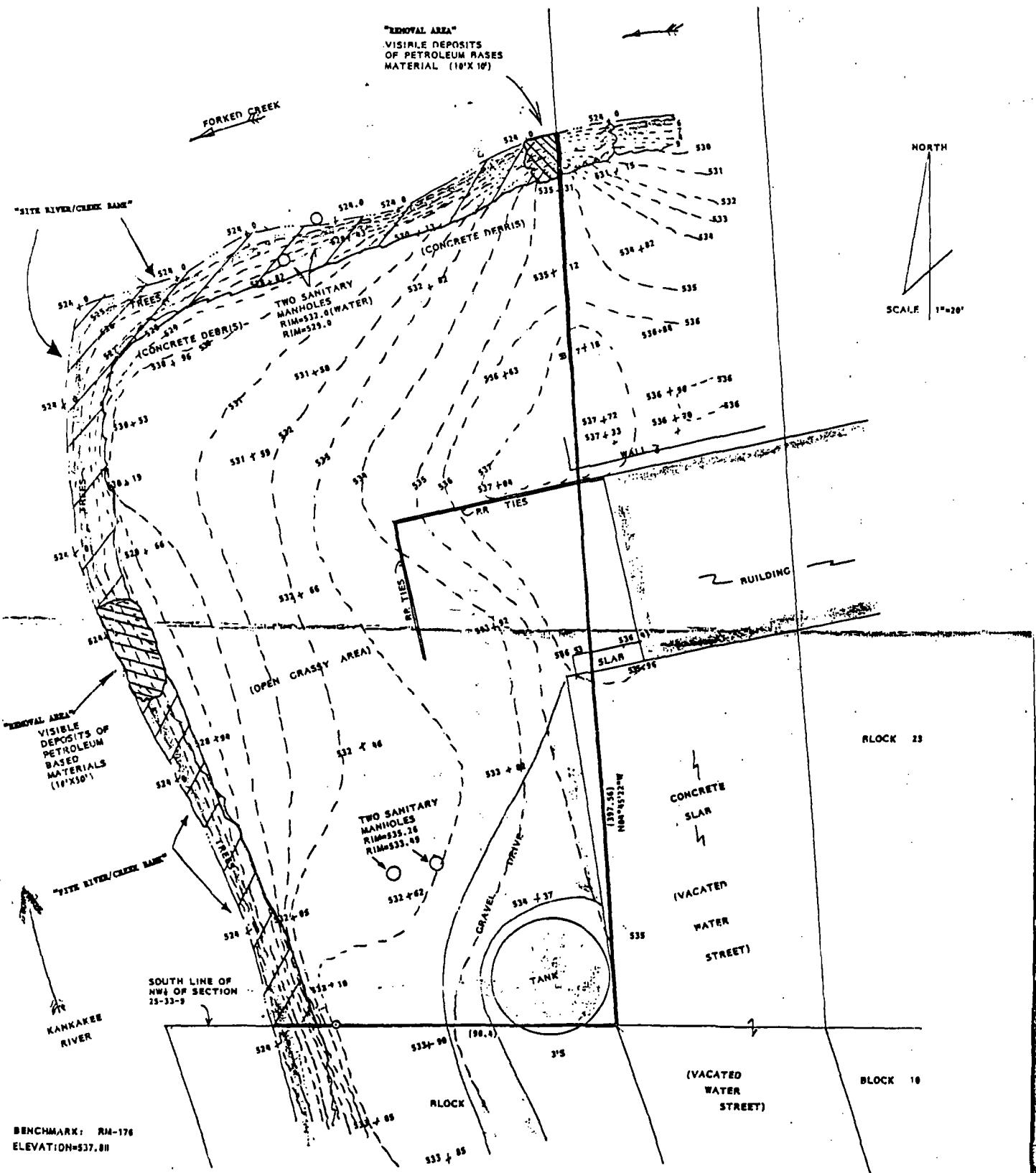
### **2.3 EXCAVATION & REMOVAL OF PETROLEUM BASED MATERIAL**

Two visible deposits of petroleum based material in the "removal area" were excavated with a track excavator. Pieces of petroleum based debris larger than one cubic inch and less than one cubic foot in volume were removed by hand using shovels, rakes, etc..

This excavated material was stockpiled on a concrete slab on 6 mil. polyethylene sheeting as indicated in **FIGURE 1**. The stockpile was covered with poly sheeting at the end of each work day. A total volume of 390.98 tons of material was removed from the removal area and stockpiled. This material was subsequently loaded onto semi-dump trailers and transported to Envirotech, Inc. Landfill in Morris, Illinois for disposal in compliance with U.S. EPA off-site Rule (40 CFR 300.440) and Illinois law.

PLAT OF SURVEY

EXHIBIT A



STATE OF ILLINOIS  
COUNTY OF WILL

THE TO CERTIFY THAT I, AN ILLINOIS LAND SURVEYOR, HAVE SURVEYED THE PROPERTY DESCRIBED IN THE ABOVE CAPTIONED AS SHOWN BY THE ATTACHED PLAT WHICH IS A CORRECT AND TRUE REPRESENTATION OF SAID SURVEY,  
GIVEN UNDER MY HAND AND SEAL AT JOLIET, ILLINOIS, THIS .....  
..... DAY OF APRIL, ..... A.D. 19.....

Given under my hand and seal at Joliet, Illinois, this 27th day of April, 1988. A.D. 1988.

ILLINOIS LAND SURVEYOR NO. 2278

BUILDING LOCATED AS SHOWN ON THIS .....  
..... DAY OF ..... A.D. 19.....

ILLINOIS LAND SURVEYOR NO. 2278

COMPARE DESCRIPTION AND POINTS BEFORE BUILDING AND REPORT ANY APPARENT DIFFERENCE TO THE SURVEYOR.

REFER TO DEED OR GUARANTEE POLICY FOR BUILDING LINE RESTRICTIONS NOT SHOWN ON PLAT OF SURVEY

REITTER & ASSOCIATES

FIGURE 1

LAND SURVEYING AND CIVIL ENGINEERING  
221 W. MAPLE ST., NEW LENOX, IL 60451  
Phone 815-462-4700

708-764-1074

Order No. 53-78A .....	Found Stake .....	Issue # 4-26-93 .....
Order No. ....	Found Stake .....	Checkoff ...SMR.....
For CELOTEX CORPORATION "SITE RIVER/CREEK BANK" - ZZZZ 1010 BOY SCOUT ROAD, TAMPA, FLA 33607-5750, REMOVAL AREA		

Copies of the waste profile, Landfill Approval, Landfill Permit, individual load tickets and landfill disposal summary are presented in APPENDIX II.

An alternate disposal option of recycling at an asphalt plant was pursued; there were no available facilities that would accept the material at the time of the remediation.

## 2.4 SITE RESTORATION

Each of the two removal areas were restored as follows:

- A 1 foot thick layer of clean sand was placed over the excavated area.
- A 50 foot by 50 foot 30 mil. synthetic liner was placed over the sand.
- A 1 foot thick layer of clean "bank run" was placed over the synthetic liner to protect the liner from puncture by the final erosion control layer.
- A final erosion control layer of large broken limestone (rip rap) was placed over the bank run.

## 2.5 QUALITY ASSURANCE AND SAMPLING

Three water samples were collected 50 feet off-shore of the east bank of the Kankakee River: one upstream, one downstream and one across from the removal area. The sampling was performed from a small boat equipped with an electric trolling motor. Personnel wore Coast Guard approved flotation devices while operating the boat. A disposable teflon bailer was used to collect the sample at each sample location. The bailer was placed parallel to the water facing upstream and ahead of the boat. The bailer was lowered into the water, allowed to fill and then retrieved. The contents of the bailer were drained into a 1 (one) liter amber glass sample container preserved with sulfuric acid. This procedure was repeated until the sample container was full. The container was then sealed with a teflon-lined screw cap. Disposable latex gloves were worn by the person conducting the sample collection, and the bailer was discarded after use. The sample jars were labeled with site, location, sample number, date, time and analyses required and then placed in a cooler and kept chilled to 4° C. until delivery to the laboratory.

### 2.51 LABORATORY ANALYTICAL TESTING

The samples were delivered to Great Lakes Analytical (GLA) using standard chain of custody protocol for analysis as follows:

- Total Recoverable Petroleum Hydrocarbons (TRPH) EPA Method 418.1

The analytical reports supplied by GLA and attached as APPENDIX III indicate than no target compounds were detected in excess of the detection limit of 0.5 mg/l in any of the samples collected at the site.

Photographs of site activities are attached as APPENDIX IV.

## **2.6 EMERGENCY RESPONSE AND NOTIFICATION OF DISCHARGES**

There were no incidents or changes in the Removal Area conditions that caused or threatened to cause a discharge of oil and/or hazardous substance during this remedial action. There were also no releases at the Site that were not related to the remedial action.

## **2.7 RESOURCES COMMITTED AND PROBLEMS ENCOUNTERED**

All remedial actions were completed during the period March 13, 2000 through March 17, 2000. Personnel involved in the remedial actions were two (2) equipment operators, an environmental technician, a project manager and a senior coordinator. Major equipment used for this project included a track excavator, a front loader, a skid-steer loader and a rowboat. Major supplies included a 30 ft. by 100 ft. 30 mil. reinforced synthetic liner, a "sea-curtain" skirted boom and absorbent booms. A total of 409 cubic yards of backfill and erosion control rip-rap were delivered to the Site. Major subcontractors included Berkeley Trucking and Envirotech, Inc. Landfill.

## **2.8 POST REMOVAL SITE CONTROL**

Post removal site control will be conducted, consistent with Section 300.415(1) of the NCP, 40 CFR. 300.415(1), and OSWER Directive 9360.2-02, by inspecting the Site River/Creek Bank and removing Debris from the surface of the Site River/Creek Bank, and (2) inspecting and repairing any damage to the cover of the Removal Area. Such post removal site control shall occur once in each of the following calendar years: 2000, 2002, 2003, 2005, and 2006.

**Under penalty of law, I certify that, to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of this report, the information submitted is true, accurate, and complete.**

Respectfully Submitted,

HAZCHEM ENVIRONMENTAL CORPORATION



Keith R. Campbell  
Senior Project Manager

KRC/kc

Attachments

# Appendix I Project Costs



# HAZCHEM ENVIRONMENTAL CORPORATION

ENVIRONMENTAL MANAGEMENT & REMEDIATION SERVICES  
1115 National Addison IL 60101 630-458-1910 Fax 630-458-1918

INVOICE	DATE
	Mar 22 2000
NUMBER	22583

CELOTEX CORPORATION  
ATTN: MR. LECIL COLBURN  
4010 BOY SCOUT BLVD  
TAMPA, FL.  
33607

FORKED CREEK SITE

WILMINGTON, ILLINOIS

CUSTOMER NUMBER	PURCHASE ORDER NO.		SALESPERSON	SPECIAL INSTRUCTIONS		
QUANTITY	U/M	CAT.#	DESCRIPTION	PRICE	EXTENSION	
REMOVAL OF PETROLEUM BASED MATERIAL AND CONSTRUCTION OF AN ENGINEERED BARRIER FROM 3/13/00 TO 3/17/00						
A. MOBILIZATION						
1.00	EA	MO-100	MOBILIZATION	450.00	450.00	
B. LABOR						
106.00	HR	LA-100	OPERATORS	58.00	6,148.00	
36.00	HR	LA-100	ENVIRONMENTAL TECHNICIAN	48.00	1,728.00	
72.00	HR	LA-300	PROJECT MANAGER	85.00	6,120.00	
32.00	HR	LA-700	SENIOR COORDINATOR	95.00	3,040.00	
C. EQUIPMENT						
5.00	DA	ER-100	TRACKHOE RENTAL	740.00	3,700.00	
5.00	DA	ER-100	LOADER RENTAL	650.00	3,250.00	
4.00	DA	ER-100	BOBCAT RENTAL	525.00	2,100.00	
4.00	DA	ER-100	PID RENTAL	80.00	320.00	
4.00	DA	ER-100	SERVICE TRAILER RENTAL	75.00	300.00	
2.00	DA	ER-100	SERVICE TRUCK RENTAL	95.00	190.00	
2.00	DA	ER-100	CARGO TRUCK RENTAL	120.00	240.00	
2.00	DA	ER-100	JOHN BOAT RENTAL	140.00	280.00	
D. SUPPLIES						
1.00	EA	MI-100	30 MIL SYNTHETIC LINER (100FT X 30FT)	1,600.00	1,600.00	
3.00	DA	ER-100	SEA CURTAIN BOOM RENTAL	265.00	795.00	
16.00	EA	MI-100	ABSORBENT BOOMS	60.00	960.00	
COMMENTS				PAYMENT TERMS		
				NET 30 DAYS		
				TOTAL	\$	

Thank You! We appreciate your business

Late payments will be assessed a 2% monthly finance charge



# HAZCHEM ENVIRONMENTAL CORPORATION

ENVIRONMENTAL MANAGEMENT & REMEDIATION SERVICES  
1115 National, Addison, IL 60101 630-458-1910 Fax 630-458-1918

INVOICE	
DATE	
Mar 22 2000	
NUMBER	
22583	

CELOTEX CORPORATION  
ATTN: MR. LECIL COLBURN  
4010 BOY SCOUT BLVD  
TAMPA, FL.  
33607

SHIP  
TO

FORKED CREEK SITE

WILMINGTON, ILLINOIS

CUSTOMER NUMBER	PURCHASE ORDER NO.		SALESPERSON	SPECIAL INSTRUCTIONS		
QUANTITY	U/M	CAT.#	DESCRIPTION	PRICE	EXTENSION	
10.00	RL	VQ-100	VISQUEEN	70.00	700.00	
E. MATERIALS DELIVERED						
224.00	YD	CD-200	BACKFILL	18.00	4,032.00	
185.00	TO	BA-100	RIP-RAP	34.00	6,290.00	
F. DISPOSAL						
1.00	EA	AT-200	LANDFILL APPROVAL FEE	250.00	250.00	
405.00	YD	CD-200	WASTE DISPOSAL	48.00	19,440.00	
27.00	LO	TR-101	TRANSPORTATION	250.00	6,750.00	
G. QA SAMPLING						
3.00	EA	AT-100	TOTAL PETROLEUM HYDROCARBONS	92.00	276.00	
COMMENTS				PAYMENT TERMS		
				NET 30 DAYS		
				TOTAL	\$	68,959.00

Late payments will be assessed a 2% monthly finance charge

Thank You! We appreciate your business

# Appendix

## II

# Waste Profile

03/08/00 11:49 FAX 830 458 1918 RAZCHEN ENVIRONMENTAL  
03/08/00 15:32 FAX 8138734381 CEROLEX  
02/18/00 11:58 FAX 830 458 1918 HAZCHEM ENVIRONMENTAL  
09/18/98 (6:05) AMERICAN DISPOSAL FORTRESS 1624551918

NO. 277 NP. 402  
1004  
2002  
3002  
NO. 773 002

Permit \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_

AMERICAN DISPOSAL  
SERVICES OF ILLINOIS, INC.  
WASTE PROFILE SHEET

WASTE PROFILE NUMBER  
NS000813

Waste Generator Information

Location Address

Name: Cerolex  
Address: Chicago St & Kan Baker St.  
Will, Wilmington, IL, 60187  
County Commrshn Zip 60187

Mailing Address

Name: HazChem Environmental Corp.  
Address: 1115 W. National Ave  
DuPage, Addison, IL, 60101  
County Commrshn Zip 60101

Generator EPA Code (10 digits): \_\_\_\_\_

Generator SIC Code: \_\_\_\_\_

Generator Contact Name: Harley O. Eiler Tel: (813) 873-4369  
Telephone: (30) 458-1910 Ext. \_\_\_\_\_ FAX (30) 458-1910

Brief description of type of business, products manufactured, etc.: Former manufacturing facility of asphalt roofing materials including roofing shingles

Waste's Common Name: asphalt related material

Briefly describe how the waste is generated: off-specification roofing shingles and related material

Waste Phase (circle):

Solid      Semi-solid (sludge)      Other      % Solids \_\_\_\_\_

Describe if other \_\_\_\_\_

Waste Texture (circle):

Dusty      Granular      Metallic      Oily       Variable      Other

Describe if variable/other asphalt, roofing shingles, soil

Waste Color:

black / grey      Variable? Yes    No   

Describe if variable \_\_\_\_\_

Waste Odor (circle):

None      Slight      Moderate      Strong      Variable

Waste Quantity:

\_\_\_\_\_ tons per \_\_\_\_\_ : 250 cubic yards per one time

How is this waste currently being handled? Bulk    Roll-off    Drum    Other Not

Is this waste currently going to a non-hazardous solid waste landfill? Yes    No X

If yes, where? \_\_\_\_\_

Has the waste ever been characterized or listed as hazardous? No If yes, what characteristics or process caused the waste to be classified as hazardous? \_\_\_\_\_

Does the process generating this waste vary from time to time? Yes    No X

If yes, please describe \_\_\_\_\_

LIVINGSTON LANDFILL  
1620S E 2100 North Rd, P.O. Box 546  
Permit # 61764  
(815) 844-3911 or (815) 348-3425  
Fax (815) 842-3202

ENVIRONTech, INC.  
1800 Ashley Road  
Morris, IL 60450  
(815) 942-1800  
FAX (815) 942-1864

ADS/MCLEAN COUNTY LANDFILL  
R.R. 3, Box 145  
Bloomington, IL 61704  
(309) 828-9383  
FAX (309) 828-2569

\* As per D. Kiper 3/8/00 T.S.

03/03/00 11:48 FAX 630 458 1910  
02/28/00 15:32 FAX 613 873 4381  
02/18/00 11:57 FAX 630 458 1910  
02/18/00 15:35 AMERICAN DISPOSAL FORTRESS

AMERICAN DISPOSAL SPECIAL WASTE  
HAZCHEM ENVIRONMENTAL  
CELOTEX  
HAZCHEM ENVIRONMENTAL  
AMERICAN DISPOSAL FORTRESS

NO. 277

NP. 504  
10005  
20003  
30003  
NO. 773

NS000813

List the major organic or inorganic components of the waste by chemical name. Material Safety Data Sheets may also be included. List each major component as a percent of the total composition by weight. If the waste is the result of more than one process, list the % of each waste which is blended into this waste stream.

**WASTE #1 - Chemical Compounds or Elements**

1. asphalt material off-SPEC 70 % by weight
2. soil and vegetation 30 % by weight
3. \_\_\_\_\_ % by weight
4. \_\_\_\_\_ % by weight

Total % 100

Does this waste contain polychlorinated biphenols (PCB's)? Yes / No \_\_\_\_\_ Phenols? \_\_\_\_\_

Asbestos? \_\_\_\_\_ Dioxin? \_\_\_\_\_ List any protective equipment required by the generator at their facility for handling this waste, i.e. respirator, gloves, etc. \_\_\_\_\_ None \_\_\_\_\_

**TRANSPORTATION INFORMATION**

Transporter's Name: \_\_\_\_\_ Special Waste ID # (4 digit): \_\_\_\_\_

Contact Person: \_\_\_\_\_ Telephone: \_\_\_\_\_ FAX: \_\_\_\_\_

**BILLING INFORMATION**

Company to be billed: Haz Chem Environmental Contact Name: Harry O. Eiler  
Address: 1115 W. National City: Addison State: IL Zip: 60101  
Telephone: 630-458-1910 FAX: 630-458-1910 PO #:

**SAMPLING INFORMATION**

Sample location (be specific, i.e., tank, drum, baghouse, filter press): \_\_\_\_\_

Type of sample: Grab \_\_\_\_\_ Composite \_\_\_\_\_

Describe composting procedure: \_\_\_\_\_

Date Sampled: \_\_\_\_\_ Time Sampled: \_\_\_\_\_

I certify that I have designated the location point(s) for sample collection and the sample collected and the information accompanying this document is representative of the material to be disposed at the Landfill.

Sampler's Name: \_\_\_\_\_ Title: \_\_\_\_\_

Company: \_\_\_\_\_ Telephone: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

03/09/2017: 2:47PM-14 AMERICAN DISPOSAL SPECIAL WASTE  
02/08/00 11:48 FAX 830 458 1918 HAZCHEM ENVIRONMENTAL  
-02/28/00 15:38 FAX 8138734361 CELOTEX  
02/14/00 11:47 FAX 830 458 1918 HAZCHEM ENVIRONMENTAL

NSD 277

P.600  
P.001  
P.004

REC

## WASTE ACCEPTANCE POLICY

This site does not accept hazardous waste as defined by the Illinois EPA or the U.S. EPA. Liquid wastes, paints, solvents, or volatile and reactive materials. We reserve the right to inspect and reject any waste load partially or in full. Any waste deposited in the landfill that is prohibited will be reloaded on the customer's vehicle for removal. If any deposited wastes are found to be hazardous or not acceptable as defined above, the customer shall be liable for any resulting penalties or damages assessed against the landfill and any and all costs associated with removal of such wastes, remediation of the landfill, monitoring of the landfill, or other costs associated with or arising from such waste being sent to the landfill. However, if the waste meets American Disposal Services of Illinois, Inc.'s acceptance criteria and remains consistent with the information contained in this waste profile sheet, American Disposal Services of Illinois, Inc. will indemnify the customer from all future liability associated with the disposal of the waste as defined in the service agreement.

Waste acceptance at the landfill is based upon the representations of the generator and the waste analysis. If the generator's process has changed or any other physical or chemical changes in the waste occur, the waste must be reprofiled to determine if additional chemical analyses or evaluation is required.

Analysis performed pursuant to this waste profile sheet must be conducted in accordance with SW-846 test methods for evaluation of special waste. Accompanying analytical must be signed and dated by an authorized representative of the laboratory and may not be greater than one year old at the time of submittal.

The waste identified in this profile sheet must not contain or have come in contact with any hazardous, radioactive, or TSCA waste or substance as defined by applicable federal, state, or local laws or regulations.

By signing below, the undersigned affirms that he/she has read the above and confirms that analyses which may accompany this profile sheet have been conducted in accordance with SW-846 test methods for evaluation of special waste and that to the best of his/her knowledge, the profiled waste does not contain or has not come into contact with any hazardous, radioactive or TSCA waste or substance as defined by applicable federal, state or local laws or regulations. The undersigned also states that he/she is a duly authorized representative of the generator and that the information and statements included in this entire questionnaire are true and correct to the best of his/her knowledge.

Generator's Name: Cerex Company Title: Dir. Env. Affairs

Generator's Signature: D. M. Glabas Date: 2/28/00

## PESTICIDE/HERBICIDE CERTIFICATION

By signing the following certification, the generator affirms that none of the following RCRA pesticides and/or herbicides listed below would reasonably be expected to be present in this waste based on the nature of the generator's business: lindin, methoxychlor, lindane, chlordane, toxaphene, 2,4-D, 2,4,5-TP silvers, or heptachlor and its isozides.

Generator's Name: Cerex Company Title: Dir. Env. Affairs

Generator's Signature: D. M. Glabas Date: 2/28/00

## CYANIDE/SULFIDE CERTIFICATION

By signing the following certification, the generator acknowledges that the profiled waste contains greater than 10 ppm reactive cyanide or reactive sulfide but that none of the following have occurred: the waste has never caused injury to a worker because of H<sub>2</sub>S and/or HCN generation; that the OSHA work place air concentration limits for H<sub>2</sub>S and/or HCN have not been exceeded in areas where the waste is generated, stored, or otherwise handled; or that air concentrations of H<sub>2</sub>S and/or HCN, above 10 ppm, have not been encountered in areas where the waste is generated, stored, or otherwise handled, and none of the problems described above have been encountered with disposal (landfilling, etc.)

Generator's Name: Cerex Company Title: Dir. Env. Affairs

Generator's Signature: D. M. Glabas Date: 2/28/00

03/08/00 11:48 FAX 630 468 1918

HAZCHEM ENVIRONMENTAL

 003

03/08/00 13:38 FAX 613 873 4361

CELOTEX

 002

03/08/00 10:58 FAX 630 468 1918

HAZCHEM ENVIRONMENTAL

 002

13:48

HAZCHEM ENVIRONMENTAL

NO. 218

DEC



## AMERICAN DISPOSAL SERVICES OF ILLINOIS

NS000813

Procedure to Accept Material Using  
Material Safety Data Sheet

Pursuant to our Illinois permit, we are able to accept a Material Safety Data Sheet (MSDS) in lieu of analytical results for off-specification, unused, or discarded commercial or chemical products. In order to accept your material under this condition, please provide us with the MSDS on the material and complete the questionnaire as listed below (please circle):

Material Name: Off-Spec Asphalt Related Materials

- 1) Has this material to be disposed been used? Yes  No
- 2) Does the definition (as listed below) of commercial chemical product or manufacturing chemical intermediate apply to your material? (See reference IAC Title 35 Section 721.183) Yes  No

## Definition:

The phrase "commercial chemical product or manufacturing chemical intermediate having the generic name listed in ..." refers to a chemical substance that is manufactured or formulated for commercial or manufacturing use which consists of the commercially pure grade of the chemical, any technical grades of the chemical that are produced or marketed, and all formulations in which the chemical is the sole active ingredient. It does not refer to a material, such as a manufacturing process waste, that contains any "P" or "U" listed wastes. Where a manufacturing process waste is deemed to be a hazardous waste because it contains a "P" or "U" listed waste, such waste cannot be considered for disposal.

Both questions above must be answered "No" for American Disposal Services of Illinois to consider acceptance of the material.

The undersigned states that he/she is a duly authorized representative of the generator and that the information and statements included on this certification are true and correct to the best of his/her knowledge.

Name: J. L. Colburn Title: Dir. Env. Affairs

Signature: J. L. Colburn Date: 3/8/00

Profile Number: NS000813

## Non-Special Waste Certification

Generator's Name: Celotex Corp.

Address: Chicago St / Kankakee St City: Wilmington State: IL Zip: 60481

Waste Name: Asphalt related material # off SPCL

Pursuant to the Illinois Environmental Protection Act (effective August 19, 1997), certain industrial process wastes or pollution control wastes may no longer be considered a special waste. A generator may certify that the waste stream (as referenced by the above profile number) is no longer considered a special waste by completing the following questionnaire.

Does the waste to be certified on the attached Waste Profile Sheet meet any of the following:

- |   |   |
|---|---|
| 1) Is the waste considered hazardous as defined in Illinois Title 35, Section 22-111 or 40 CFR 261?   | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 2) Is the waste a liquid waste (does not pass the paint filter test as defined in IL Title 35, Section 811.107)?                            | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 3) Is the waste a regulated asbestos-containing waste material as defined by NESHAP in 40 CFR Section 61.141?                               | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 4) Does the waste contain polychlorinated biphenyls (PCBs) pursuant to 40 CFR 761?  | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 5) Is the waste considered a de-listed or de-characterized hazardous waste subject to the lead disposal restrictions of Title 35, Part 722? | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 6) Is the waste generated by processing recyclable metals by shredding (auto-fluff) pursuant to Section 22.29 of Illinois Title 35?         | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |

The generator will provide the following information to American Disposal Services of Illinois:

- Waste Profile Sheet
- If the waste has been analyzed, the analytical results obtained from testing, signed and dated by the person responsible for completing the analysis.
- If the waste has not been analyzed, an explanation as to why no testing is needed.
- Relevant Material Safety Data Sheets.

By signing below, I certify that my waste is not a Special Waste pursuant to the Illinois Environmental Protection Act, and that I understand that a person who knowingly and falsely certifies that a waste is not a special waste is subject to penalties set forth in subdivision (g) of subsection (h) of Section 44 of the Act.

Signature: J. L. Colisview Title: Dir. Env. Affairs  
 Printed Name: J. L. Colisview Date: 3/8/00

\* Aff per Donna Kepfer 3/8/00  
 T.S.

# Landfill Approval

**ALLIED WASTE INDUSTRIES**

15889 N. Greenway-Hayden Loop Suite 100 Scottsdale, AZ 85260  
Phone (480) 627-2700 Fax: (480) 627-8703

**MEMORANDUM**

**TO:** Donn a Kipfer **Fax:** Livingston Landfill

**FROM:** Rebecca Stein *Rebecca Stein*  
Special Waste Coordinator

**RE:** Non-Special Waste Acceptance Approval

**DATE:** March 8, 2000

This memo will serve to inform you that Allied Waste Industries' Special Waste Environmental Compliance Department has reviewed the documentation received on 3/8/00 for disposal approval according to 40 CFR 261 and the Illinois Environmental Protection Act Section 3.45, and Section 22.48. The Non-Hazardous Waste Off-Spec Asphalt Related Roofing Materials from Celotex Corporation, Chicago & Kankakee Streets, Wilmington, IL as characterized and identified on the Generator's Non Special Waste Certification dated 03/08/00 and the Generator's Waste Profile #NS000813 dated 2/28/00 has been found to be acceptable for disposal in the State of Illinois at AWI approved landfill facilities as a municipal solid waste.

Additional Conditions on the above waste stream:

- Loads of this waste stream may be randomly inspected upon receipt at the landfill to conform with the Waste Profile Sheet documentation.
- Any load determined to contain free liquids ~~will not be accepted~~ for landfill disposal (40 CFR 258.28).
- This AWI Generator's Non Special Waste Certification Approval is for a **ONE TIME ONLY PROJECT** Therefore, it will expire on August 31, 2000.

RS/ts

cc: Illinois / Non Special Waste Certification File-Corporate Office  
Dave Gerdez, Enviro tech, Inc. Landfill  
Lecil Colburn, Celotex Corporation

# Landfill Permit

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY**

1021 NORTH GRAND AVENUE EAST, P.O. Box 19276, SPRINGFIELD, ILLINOIS 62794-9276

THOMAS V. SKINNER, DIRECTOR

217/524-3300

May 31, 2000

**CERTIFIED MAIL**  
Z 416 146 884

Envirotech, Inc.  
Attn: Mr. Dave Gerdez  
1800 Ashley Road  
Morris, Illinois 60450

Re: 0638140002 -- Grundy County  
Envirotech, Inc.  
Permit No. 1993-428-LF  
Modification No. 19  
Log No. 1999-461  
Expiration Date: December 7, 2003  
Permit File

Dear Mr. Gerdez:

Permit has been granted to Envirotech, Inc. as owner and operator approving the development and operation of an existing municipal solid waste and non-hazardous special waste landfill all in accordance with the applications and plans identified as Log Nos. 1993-428 and 1996-358. Final plans, specifications, application, and supporting documents as submitted and approved shall constitute part of this permit and are identified in the records of the Illinois Environmental Protection Agency, Bureau of Land, Division of Land Pollution Control by the permit number designated in the heading above.

Permit No. 1993-428-LF, issued September 29, 1994 approved the following:

- A. The Significant Modification of the development and operation of this landfill so as to comply with the applicable requirements of 35 Illinois Administrative Code, Subtitle G ("35 IAC"), Parts 811 and 812, pursuant to 35 IAC, Sections 814.104, 814.301 and 814.302;
- B. The development of a vertical expansion above the presently permitted elevations of Cells 1 through 5 in an area known as Tract A containing approximately 36.99 acres. This expansion when completed shall result in a landfill unit with approximately 2,709,421 cubic "gate yards" and a maximum final elevation of approximately 592.00 feet above mean sea level.

GEORGE H. RYAN, GOVERNOR

# Individual Load Tickets

ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 61,780.00 LB  
Tare Weight 33,080.00 LB  
Net Weight 28,700.00 LB 14.35 TN

SITE	TICKET	GRID
01	028836	
WEIGHMASTER		
KIM		
DATE IN	TIME IN	
15 March 2000	8:06 am	
DATE OUT	TIME OUT	
ROLL OFF		
VEHICLE		
BT17T12		
REFERENCE	ORGAN	
TAX ILL		

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.35	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 55,560.00 LB  
Tare Weight 31,400.00 LB  
Net Weight 24,160.00 LB 12.08 TN

SITE 01	TICKET 028837	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 8:07 am	
DATE OUT	TIME OUT	
VEHICLE BT19T25	ROLL OFF	
REFERENCE	ORIGIN	
		TAX ILL

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
12.08	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450  
Contract: #NS000813

00 Gross Weight 53,140.00 LB  
Tare Weight 32,700.00 LB  
Net Weight 20,440.00 LB 10.22 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENDED	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
10.22	TN	30 CERTIFIED NON SPECIAL				

SITE 01	TICKET 028842	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 8:33 am	
DATE OUT	TIME OUT	
VEHICLE MT60T61	ROLL OFF	
REFERENCE	ORIGIN	TAX ILL

Inbound -

NET AMOUNT  
TENDERED  
CHANGE  
CHECK NO

SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 57,200.00 LB  
Stored Tare Weight 31,400.00 LB  
Net Weight 25,800.00 LB 12.90 TN

SITE 01	TICKET 028854	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 9:19 am	
DATE OUT	TIME OUT	
VEHICLE BT19T25	ROLL OFF	
REFERENCE	ORIGIN	TAX ILL

Inbound -

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
12.90	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO

SIGNATURE

5,152.6

ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

300126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 64,240.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 31,160.00 LB 15.58 TN

SITE 01	TICKET 028855	GRND
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 9:22 am	
DATE OUT	TIME OUT	
VEHICLE BT17T12	ROLL OFF	
REFERENCE	ORIGIN	TAX ILL

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.58	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

Clet

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000913

00 Gross Weight 62,460.00 LB  
Stored Tare Weight 31,700.00 LB  
Net Weight 30,760.00 LB 15.38 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.38	TN	30 CERTIFIED NON SPECIAL				

SITE 01	TICKET 028861	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 9:54 am	
DATE OUT	TIME OUT	
VEHICLE BT24T24	ROLL OFF	
REFERENCE ORION	TAX ILL	

Inbound -

NET AMOUNT
TENDERED
CHANGE
CHECK NO

SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000013

00 Gross Weight 59,420.00 LB  
Stored Tare Weight 32,700.00 LB  
Net Weight 26,720.00 LB 13.36 TN

SITE 01	TICKET 028868	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 10:14 am	
DATE OUT	TIME OUT	
VEHICLE MT60T61	ROLL-OFF	
REFERENCE	ORIGIN TAX ILL	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
13.36	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT  
  
TENDERED  
  
CHANGE  
  
CHECK NO.

SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 59,140.00 LB  
Stored Tare Weight 31,400.00 LB  
Net Weight 27,740.00 LB 13.87 TN

SITE 01	TICKET 028882	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 11:48 am	
DATE OUT	TIME OUT	
VEHICLE BT19T25	ROLL-OFF	
REFERENCE	ORIGIN TAX ILL	

Inbound -

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
13.87	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNS

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 65,280.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 32,200.00 LB 16.10 TN

SITE 01	TICKET 028883	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 11:50 am	
DATE OUT	TIME OUT	
VEHICLE BT17T12	ROLL OFF	
REFERENCE	ORIGIN TAX ILL	

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
16.10	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

CJED

ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450  
Contract: #NS000813

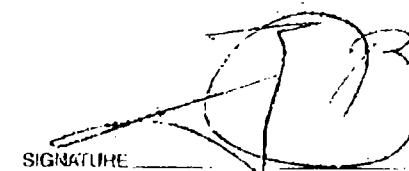
Gross Weight 63,880.00 LB  
Stored Tare Weight 31,700.00 LB  
Net Weight 32,180.00 LB 16.09 TN

SITE 01	TICKET 028885	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 11:57 am	
DATE OUT	TIME OUT	
VEHICLE BT24T24	ROLL OFF	
REFERENCE	ORIGIN	TAX ILL

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
16.09	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO



SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

00 Gross Weight 64,480.00 LB  
Stored Tare Weight 32,700.00 LB  
Net Weight 31,780.00 LB 15.89 TN

SITE 01	TICKET 028894	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 12:30 pm	
DATE OUT	TIME OUT	
VEHICLE MT60T61	ROLL OFF	
REFERENCE	ORIGIN	TAX ILL

Inbound -

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.89	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

00 Gross Weight 58,200.00 LB  
Stored Tare Weight 31,400.00 LB  
Net Weight 26,800.00 LB 13.40 TN

SITE 01	TICKET 028931	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 2:18 pm	
DATE OUT	TIME OUT	
VEHICLE BT19T25	ROLL OFF	
REFERENCE	ORIGIN TAX ILL	

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
13.40	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT  
TENDERED  
CHANGE  
CHECK NO.  
  
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SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

00 Gross Weight 61,260.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 28,180.00 LB 14.09 TN

SITE	TICKET	GRID
01	028932	
WEIGHMASTER		
KIM		
DATE IN	TIME IN	
15 March 2000	2:21 pm	
DATE OUT	TIME OUT	
VEHICLE	ROLL OFF	
BT17T12		
REFERENCE	ORIGIN	
	TAX ILL	

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.09	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

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ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

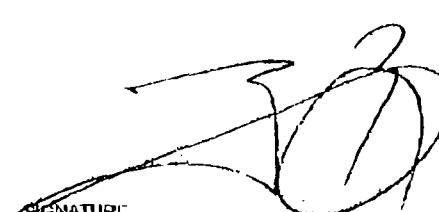
Gross Weight 61,200.00 LB  
Stored Tare Weight 31,700.00 LB  
Net Weight 29,500.00 LB 14.75 TN

Inbound -

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.75	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE



ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 63,600.00 LB  
Stored Tare Weight 32,700.00 LB  
Net Weight 30,900.00 LB 15.45 TN

SITE 01	TICKET 028945	GRID
WEIGHMASTER KIM		
DATE IN 15 March 2000	TIME IN 3:01 pm	
DATE OUT	TIME OUT	
VEHICLE MT60T61	ROUTE/CODE	
REFERENCE	ORIGIN	TAX ILL

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.45	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 62,120.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 29,040.00 LB 14.52 TN

SITE <b>01</b>	TICKET <b>028973</b>	GRID
WEIGHMASTER <b>KIM</b>		
DATE IN <b>16 March 2000</b>	TIME IN <b>7:54 am</b>	
DATE OUT	TIME OUT	
VEHICLE <b>BT17T12</b>	ROLL-OFF	
REFERENCE	ORIGIN	
<b>TAX ILL</b>		

Inbound -

QTY.	UNIT.	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.52	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT  
TENDERED  
CHANGE  
CHECK NO.  
  
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ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 60,960.00 LB  
Stored Tare Weight 31,700.00 LB  
Net Weight 29,260.00 LB 14.63 TN

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.63	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT  
TENDERED  
CHANGE  
CHECK NO.

SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 63,920.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 30,840.00 LB 15.42 TN

SITE 01	TICKET 028997	GRID
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 9:57 am	
DATE OUT	TIME OUT	
VEHICLE BT17T12	ROLL OFF	
REFERENCE	ORIGIN TAX ILL.	

Inbound -

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.42	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT  
TENDERED  
CHANGE  
CHECK NO.

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ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

SITE 01	TICKET 029003	GRID
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 10:08 am	
DATE OUT	TIME OUT	
VEHICLE BT24T24	ROLL OFF	
REFERENCE	ORIGIN TAX ILL	

00 Gross Weight 63,820.00 LB  
 Stored Tare Weight 31,700.00 LB  
 Net Weight 32,120.00 LB 16.06 TN

Inbound

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
16.06	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT  
  
TENDERED  
  
CHANGE  
  
CHECK NO.

SIGNATURE



ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

00 Gross Weight 59,920.00 LB  
Tare Weight 31,760.00 LB  
Net Weight 28,160.00 LB 14.08 TN

SITE <b>01</b>	TICKET <b>029010</b>	GRID
<b>KIM</b>		WEIGHMASTER
DATE IN <b>16 March 2000</b>	TIME IN <b>10:30 am</b>	
DATE OUT	TIME OUT	
VEHICLE <b>BT25T25</b>	ROLL OFF	
REFERENCE	ORIGIN	<b>TAX ILL</b>

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.08	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450  
Contract: #NS000813

Gross Weight 64,700.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 31,620.00 LB 15.81 TN

SITE 01	TICKET 029031	GRID 1
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 12:04 PM	
DATE OUT	TIME OUT	
VEHICLE BT17T12	ROLL OFF	
REFERENCE	ORIGIN	TAX ILL

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.81	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

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ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 63,020.00 LB  
Stored Tare Weight 31,700.00 LB  
Net Weight 31,320.00 LB 15.66 TN

SITE 01	TICKET 029041	GRID
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 12:19 pm	
DATE OUT	TIME OUT	
VEHICLE BT24T24	ROLL OFF	
REFERENCE	ORIGIN TAX ILL	

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.66	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURES



ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

00 Gross Weight 61,540.00 LB

Stored Tare Weight 31,760.00 LB

Net Weight 29,780.00 LB 14.89 TN

SITE 01	TICKET 029054	GRID
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 12:56 pm	
DATE OUT	TIME OUT	
VEHICLE BT25T25	ROLL OFF	
REFERENCE	ORIGIN TAX ILL	

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.89	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE:

ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NSD000813

Gross Weight 56,680.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 23,600.00 LB 11.80 TM

QTY.	UNIT	DESCRIPTION	DATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
11.80	TN	30 CERTIFIED NON SPECIAL				

SITE 01	TICKET 029081	GRID
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 2:27 pm	
DATE OUT	TIME OUT	
VEHICLE BT17T12	ROLL-OFF	
REFERENCE	ORIGIN TAX ILL	

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

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ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #N9000813

Gross Weight 62,720.00 LB  
Stored Tare Weight 33,080.00 LB  
Net Weight 29,640.00 LB 14.82 TN

SITE 01	TICKET 029082	GRID
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 2:29 pm	
DATE OUT	TIME OUT	
VEHICLE BT17T12	ROLL OFF	
REFERENCE	ORIGIN TAX ILL	

Inbound -

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
14.82	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

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ENVIRONTECH LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

Gross Weight 63,300.00 LB  
Stored Tare Weight 31,700.00 LB  
Net Weight 31,600.00 LB 15.80 TN

SITE 01	TICKET 029083	GRUD
WEIGHMASTER KIN		
DATE IN 16 March 2000	TIME IN 2:32 pm	
DATE OUT	TIME OUT	
VEHICLE BT24T24	ROLL OFF	
REFERENCE	ORIGIN	TAX ILL

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
15.80	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT  
TENDERED  
CHANGE  
CHECK NO.

SIGNATURE



ENVIRONTech LANDFILL  
1800 ASHLEY RD  
MORRIS IL

000126  
ADS OF ILLINOIS

MORRIS, IL 60450

Contract: #NS000813

00 Gross Weight 59,720.00 LB  
Stored Tare Weight 31,760.00 LB  
Net Weight 27,960.00 LB 13.98 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
15.00	YD	27 RECORD YARDS				
13.98	TN	30 CERTIFIED NON SPECIAL				

NET AMOUNT

TENDERED

CHANGE

CHECK NO.

SIGNATURE

SITE 01	TICKET 029096	GRD
WEIGHMASTER KIM		
DATE IN 16 March 2000	TIME IN 3:12 pm	
DATE OUT	TIME OUT	
VEHICLE BT25T25	ROLL OFF	
REFERENCE	ORIGIN	
TAX ILL		

# **Landfill Disposal Summary**



1800 Ashby Road  
MORRIS, IL 60450

# INVOICE

**CONTACT US AT:**

ATTN: CUSTOMER SERVICE DEPT.  
CALL:(815) 942-1800

**ADDRESSEE:**

HARRY EILER  
HAZCHEM ENVIRONMENTAL  
1115 NATIONAL W  
ADDISON, IL 60101

000676

INVOICE NO.	INVOICE DATE	ACCOUNT NO.
366-000135317	03/31/00	366-0001196

**NOTE:**

A

DESCRIPTION	QUANTITY
00001 HAZCHEM/CELOTEX CORP CHICAGO & KANKAKEE ST	
SERVICE GROUP 01 QTY 001 TRAILER 15 YARD	CERT
03/15/00 DISPOSAL/RECYCLING 28836	14.3500 TN
03/15/00 DISPOSAL/RECYCLING 28837	12.0800 TN
03/15/00 DISPOSAL/RECYCLING 28842	10.2200 TN
03/15/00 DISPOSAL/RECYCLING 28854	12.9000 TN
03/15/00 DISPOSAL/RECYCLING 28855	15.5800 TN
03/15/00 DISPOSAL/RECYCLING 28861	15.3800 TN
03/15/00 DISPOSAL/RECYCLING 28868	13.3600 TN
03/15/00 DISPOSAL/RECYCLING 28882	13.8700 TN
03/15/00 DISPOSAL/RECYCLING 28883	16.1000 TN
03/15/00 DISPOSAL/RECYCLING 28885	16.0900 TN
03/15/00 DISPOSAL/RECYCLING 28894	15.8900 TN
03/15/00 DISPOSAL/RECYCLING 28931	13.4000 TN
03/15/00 DISPOSAL/RECYCLING 28932	14.0900 TN
03/15/00 DISPOSAL/RECYCLING 28939	14.7500 TN
03/15/00 DISPOSAL/RECYCLING 28945	15.4500 TN
03/15/00 BASIC SERVICE	1.0000
03/15/00 BASIC SERVICE	1.0000
03/15/00 BASIC SERVICE	1.0000



**INVOICE**

1200 Avenue Fad  
Montreal H1C 5L7

**ACCOUNT NAME**

**INVOICE NO.**

**ACCOUNT NO.** 366-0001196 **PAGE NO.** 2

390.98

# Appendix III

## Laboratory Analyses



1380 Busch Parkway  
Buffalo Grove, Illinois 60089

Email [info@glalabs.com](mailto:info@glalabs.com)  
(847) 808-7766 FAX (847) 808-7772

March 21, 2000

Harry Eiler  
HazChem Environmental Corp.  
1115 W. National Avenue  
Addison, IL 60101

RE Celotex-Wilmington

Dear Harry Eiler

Enclosed are the results of analyses for sample(s) received by the laboratory on March 15, 2000. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "AJ".

Andy Johnson  
Project Manager



GREAT  
LAKES  
ANALYTICAL

1380 Busch Parkway  
Buffalo Grove, Illinois 60089

Email: [info@glalabs.com](mailto:info@glalabs.com)  
(847) 808-7766 FAX (847) 808-7772

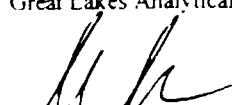
HazChem Environmental Corp 1115 W. National Avenue Addison, IL 60101	Project: Celotex-Wilmington Project Number: N/A Project Manager: Harry Eiler	Sampled: 3/13/00 Received: 3/15/00 Reported: 3/21/00 09:20
--	--	--

### ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
A-Upstream	B003306-01	Water	3/13/00
B-Middle	B003306-02	Water	3/13/00
C-Downstream	B003306-03	Water	3/13/00

Great Lakes Analytical

The results in this report apply to the samples analyzed in accordance with the chain of custody document.  
This analytical report must be reproduced in its entirety.

  
Andy Johnson, Project Manager

Accredited by Certi-Safe Inc., NJ no 5 EPA 10026\*, New Jersey, DEP E4001  
Wisconsin DNR 399917-60

Page 1 of 3

HazChem Environmental Corp  
 1115 W. National Avenue  
 Addison, IL 60101

Project: Celotex-Wilmington  
 Project Number: N/A  
 Project Manager: Harry Eiler

Sampled: 3/13/00  
 Received: 3/15/00  
 Reported: 3/21/00 09:20

**General Chemistry**  
**Great Lakes Analytical**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
<b>A-Upstream</b>								
TRPH	0030488	3/17/00	3/17/00	EPA 418.1	0.500	ND	Water mg/l	1
<b>B-Middle</b>								
TRPH	0030488	3/17/00	3/17/00	EPA 418.1	0.500	ND	Water mg/l	1
<b>C-Downstream</b>								
TRPH	0030488	3/17/00	3/17/00	EPA 418.1	0.500	ND	Water mg/l	1

HazChem Environmental Corp 115 W. National Avenue Addison, IL 60101	Project Celotex-Wilmington Project Number N/A Project Manager Harry Eiler	Sampled 3/13/00 Received 3/15/00 Reported 3/21/00 09:20
---	---	---

#### Notes and Definitions

= Note

I This analysis was subcontracted to GLA in King of Prussia, PA.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

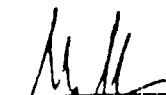
NR Not Reported

dry Sample results reported on a dry weight basis

Recover Recovery

RPD Relative Percent Difference

Great Lakes Analytical



Andy Johnson, Project Manager

Accreditation Certifications: Illinois EPA 1C0261, New Jersey DEP 54001,  
Wisconsin DNR 39991716C

# CHAIN OF CUSTODY REPORT

30 DAY Turnaround  
Buffalo Grove IL 60089 4905  
(847) 808-7766  
FAX (847) 808-7772

25 DAY Turnaround  
Brookfield WI 53501  
(414) 798-1030  
FAX (414) 798-1066

Client: HazChem  
Address: 1115 W National  
Addison, IL

Report to: H Eiler

Phone #: (630) 458-1910  
Fax #: (630) 458-1912

Project: Celotex - Wilmington

Sampler: K R C.

PO/Quote #:

## FIELD ID, LOCATION

1 A - Upstream

	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	PRESERVATIVES	NO CONTAINERS	TYPE CONTAINERS	Phone #: ( ) Fax #: ( )	TAT (5 DAY) (1 DAY) 3 DAY 2 DAY 1 DAY < 24 HRS	AIR BILL NO.	SAMPLE CONTROL	LABORATORY ID NUMBER
1	3/13/00	2:00p	Water	H <sub>2</sub> SO <sub>4</sub>	1	1L amber	X			STICKED SQUEELED SPLASHED COATED	B003306-1
2	"	"	"	"	1	1L amber	X				2
3	"	"	"	"	1	1L amber	X				3
4											
5											
6											
7											
8											
9											
10											
RELINQUISHED	<i>Bob</i>	3-15-00	RECEIVED	<i>L</i>	<i>X</i>	3/15/00	RELINQUISHED		RECEIVED		
RELINQUISHED		10:00am	RECEIVED				RELINQUISHED		RECEIVED		

COMMENTS

# **Appendix IV**

## **Site Activity Photographs**



BOOM PLACEMENT PRIOR TO INITIATING EXCAVATION  
ACTIVITIES AT KANKAKEE RIVER REMOVAL AREA





EXCAVATION (ABOVE) AND SHORELINE CLEANUP (BELOW)  
ACTIVITIES AT KANKAKEE RIVER REMOVAL AREA



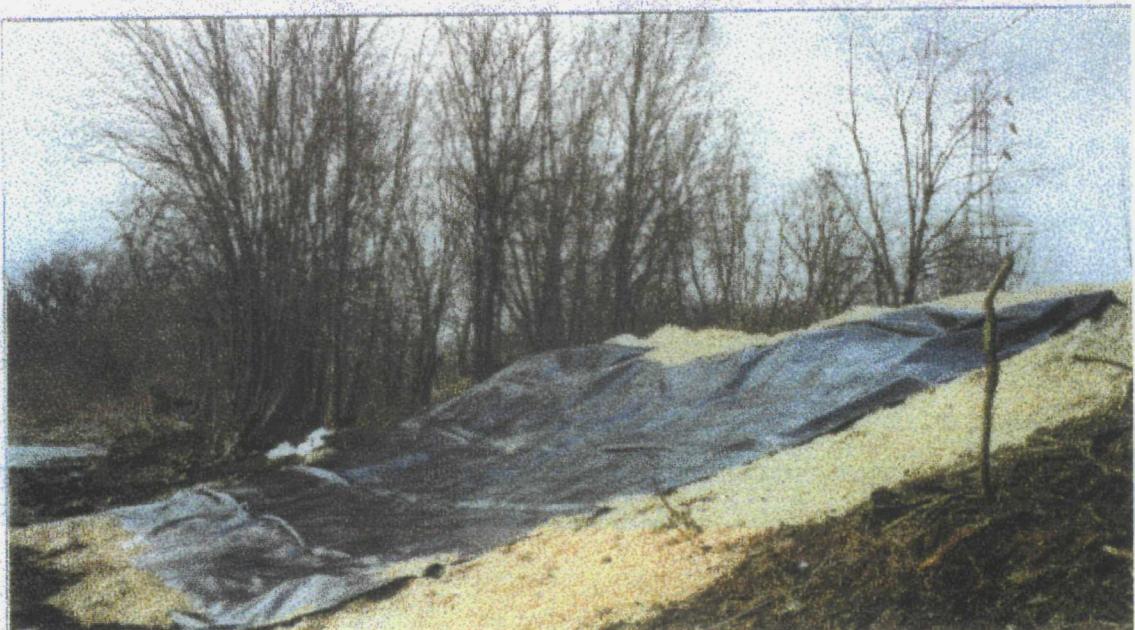


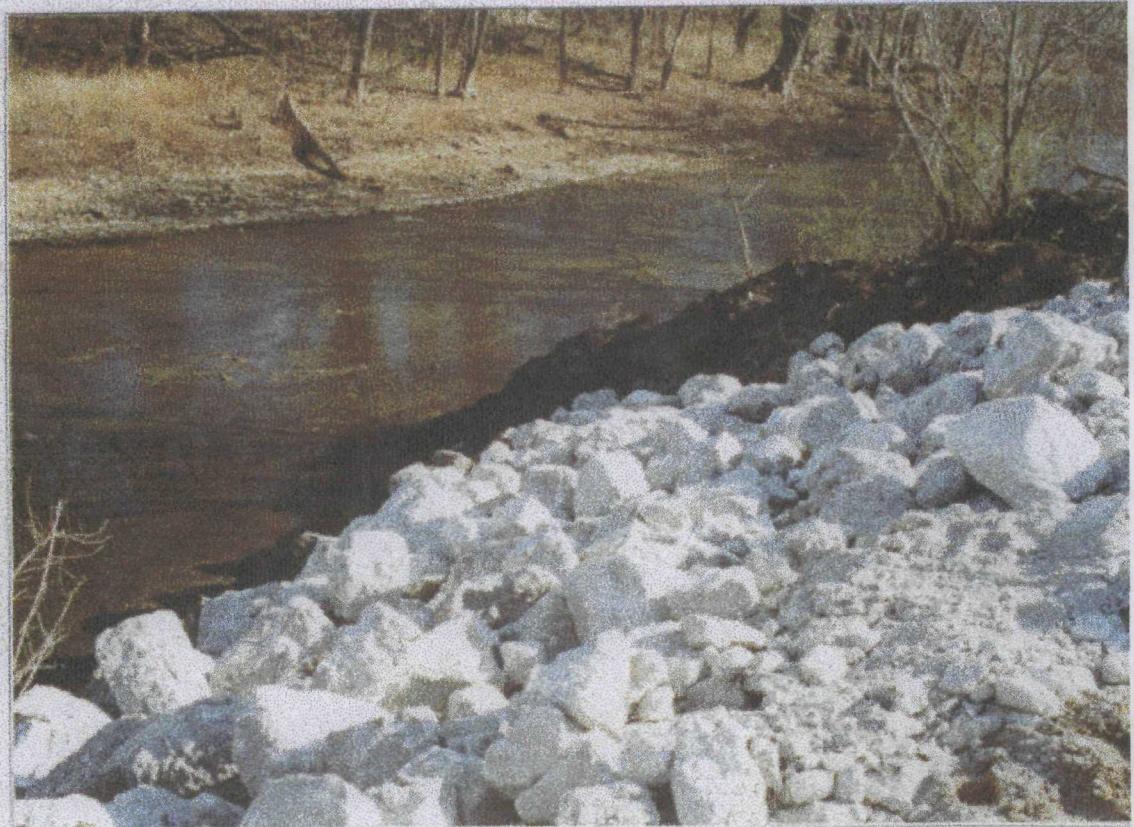
WASTE STOCKPILE STORAGE AREA





GEO-MEMBRANE INSTALLATION AT  
KANKAKEE RIVER REMOVAL AREA





EROSION CONTROL INSTALLATION AT  
FORKED CREEK REMOVAL AREA

